



<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office  <b>INFORMATION DISCLOSURE STATEMENT          BY APPLICANT</b> <i>(Use several sheets if necessary)</i>	<b>ATTY. DOCKET NO:</b> 60.1489	<b>SERIAL NO.:</b> 10/644,284
	<b>APPLICANT:</b> DHRUVA, Brindesh et al.	<b>EXAMINER:</b> N/A
	<b>FILING DATE:</b> August 20, 2003	<b>GROUP:</b> N/A

### U.S. PATENT DOCUMENTS

Exam Init.	Document Number	(m/d/y) Date	Name	Class	Sub- class	Filing date if appropriate
<i>A-2</i>	3,934,468	01/27/76	Brieger	<del>73</del>	<del>155</del>	1/22/75
<i>A-7</i>	4,513,612	04/30/85	Shalek	<del>73</del>	<del>155</del>	1/27/83
<i>A-1</i>	4,745,802	05/24/88	Purfurst	<del>73</del>	<del>155</del>	9/18/86
<i>A-1</i>	4,860,581	08/29/89	Zimmerman et al.	<del>73</del>	<del>155</del>	9/23/88
<i>A-2</i>	4,893,505	01/16/90	Marsden et al.	<del>73</del>	<del>155</del>	3/30/88
<i>A-1</i>	4,936,139	06/26/90	Zimmerman et al.	<del>73</del>	<del>155</del>	7/10/89
<i>A-1</i>	4,949,575	08/21/90	Rasmus	<del>73</del>	<del>152</del>	2/27/89
<i>A-1</i>	5,095,745	03/17/92	Desbrandes	<del>73</del>	<del>152</del>	6/15/90
<i>A-1</i>	5,144,589	09/01/92	Hardage	<del>367</del>	<del>25</del>	1/22/91
<i>A-1</i>	5,233,866	08/10/93	Desbrandes	<del>73</del>	<del>155</del>	4/22/91
<i>A-1</i>	5,279,153	01/18/94	Dussan V. et al.	<del>73</del>	<del>155</del>	8/30/91
<i>A-1</i>	5,303,582	04/19/94	Miska	<del>73</del>	<del>155</del>	10/30/92
<i>A-1</i>	5,353,637	10/11/94	Plumb et al.	<del>73</del>	<del>151</del>	6/9/92
<i>A-1</i>	5,517,854	05/21/96	Plumb et al.	<del>73</del>	<del>151</del>	4/29/94
<i>A-1</i>	5,555,945	9/17/96	Schultz et al.	<del>175</del>	<del>50</del>	8/15/94
<i>A-1</i>	5,602,334	02/11/97	Proett et al.	<del>73</del>	<del>152.05</del>	6/17/94
<i>A-1</i>	5,615,115	03/25/97	Shilling	<del>364</del>	<del>421</del>	12/25/94
<i>A-1</i>	5,622,223	04/22/97	Vasquez	<del>166</del>	<del>264</del>	9/1/95
<i>A-1</i>	5,644,076	07/01/97	Proett et al.	<del>73</del>	<del>152.41</del>	3/14/96
<i>A-1</i>	5,703,286	12/30/97	Proett et al.	<del>73</del>	<del>152.05</del>	10/20/95
<i>A-1</i>	5,708,204	01/13/98	Kasap	<del>73</del>	<del>152.52</del>	9/26/96
<i>A-1</i>	5,741,962	04/21/98	Birchak et al.	<del>73</del>	<del>152.16</del>	4/5/96
<i>A-1</i>	5,770,798	06/23/98	Georgi et al.	<del>73</del>	<del>152.05</del>	2/9/96
<i>A-1</i>	5,799,733	09/01/98	Ringgenberg et al.	<del>166</del>	<del>264</del>	9/30/97
<i>A-1</i>	5,803,186	09/08/98	Berger et al.	<del>175</del>	<del>50</del>	3/28/96
<i>A-1</i>	5,934,374	08/10/99	Hrametz et al.	<del>166</del>	<del>264</del>	8/1/96
<i>A-1</i>	6,006,834	12/28/99	Skinner	<del>166</del>	<del>250.17</del>	10/22/97
<i>A-1</i>	6,026,915	02/22/00	Smith et al.	<del>175</del>	<del>50</del>	10/14/97
<i>A-1</i>	6,047,239	04/04/00	Berger et al.	<del>702</del>	<del>9</del>	6/1/98
<i>A-1</i>	6,058,773	05/09/00	Zimmerman et al.	<del>73</del>	<del>152.24</del>	5/15/98

## U.S. PATENT DOCUMENTS ... Continued

		6,147,437	11/14/00	Matsumoto et al.	310	338	8/11/99
		6,157,032	12/05/00	Into	250	310	11/4/98
		6,157,893	12/05/00	Berger et al.	702	9	4/30/99
		6,164,126	12/26/00	Ciglenec et al.	73	152.01	10/15/98
		6,178,815	01/30/01	Felling et al.	73	152.19	7/30/98
		6,230,557	05/15/01	Ciglenec et al.	73	152.01	7/12/99
		6,236,620	5/22/01	Schultz et al.	367	82	11/27/96
		6,301,959	10/16/01	Hrametz	73	152.23	1/26/99
		6,325,146	12/04/01	Ringgenberg et al.	166	250.17	8/19/99
		6,340,062	01/22/02	Skinner	175	58	1/24/00
		6,343,507	02/05/02	Felling et al.	73	152.19	12/20/99
		6,343,650	12/04/02	Ringgenberg et al.	166	250.17	10/26/99
		6,427,530	08/06/02	Krueger et al.	73	152.46	10/27/00
		20020185313	12/12/02	Jones et al.	175	48	8/7/02

## FOREIGN PATENT DOCUMENTS

Exam Init.	Document Number	(m/d/y) Date	Country	Class	Sub- class	Translation	
						Yes	No
	EP 0 125 164 A1	11/14/84	Europe	E 21	B 49/00		X
	WO 01/33044 A1	5/10/01	PCT	E 21	B 47/00		
	WO 02/08570A1	1/31/02	PCT	E 21	B 49/00		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	Basseville, M. et al. <i>Finite Moving Average Control Charts. Detection of Abrupt Changes: Theory and Application.</i> 2.1.3, pp. 38.
2	Desbrandes, R. <i>Wireline Formation Testing: A New Extended Drawdown Technique.</i> <u>Petroleum Engineer International</u> , (May 1991), pp. 40-44.
3	Desbrandes, R. et al. <i>A New Concept in Wireline Formation Testing: Extended Drawdown.</i> <u>CWLS Thirteenth Formation Evaluation Symposium</u> G (Sept. 11-13, 1991), pp. 1-25.
4	Joseph, J. A. et al. <i>Unsteady-State Spherical Flow with Storage and Skin.</i> <u>Society of Petroleum Engineers Journal</u> , SPE 12950 (Dec. 1985), pp. 804-822.
5	Moran, J. H. et al. <i>Theoretical Analysis of Pressure Phenomena Associated with the Wireline Formation Tester.</i> <u>Journal of Petroleum Tech.</u> SPE 177 (August 1962), pp. 899-908.
6	Proett, M. A. et al. <i>Supercharge Pressure Compensation with New Wireline Formation Testing Method.</i> <u>SPWLA 37th Annual Logging Symposium</u> , Z (June 16-19, 1996), pp. 1-14.
7	Stewart, G. et al. <i>Interpretation of the Pressure Response of the Repeat Formation Tester.</i> <u>Society of Petroleum Engineers</u> , Paper 8362.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant